NSN 5962-00-493-5963



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-00-493-5963 **Body Length:** 0.770 inches **Body Width:** 0.250 inches **Body Height:** 0.130 inches **Operating Tempurature Range:** +0.0/+70.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** C-141 starlifter, f-15 eagle aircraft. T-37, f-4, t-38 aircraft support equipment. Strategic weapon systems (poseidon and trident). All-weather anti-ship harpoon (agm-84) missle. **Features Provided:** Monolithic and positive outputs **Inclosure Material: Plastic Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** Dual 2 wide 2 input **Criticality Code Justification:** Feat **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 5.5 volts power source **Time Rating Per Chacteristic:** 22.00 nanoseconds propagation delay time, low to high level output and 15.00 nanoseconds propagation delay time, high to low level output **Special Features:** Weapon system essential **Terminal Type And Quantity:** 14 printed circuit Shelf Life: N/a **Unit Of Measure:**

Fiig: A458a0

Demilitarization: Yes - demil/mli